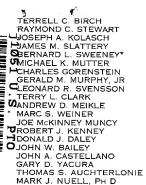
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Date: <u>August 17, 2001</u>

Docket No.: 2669-0112P



Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

### Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 CFR 1.41(c).

Inventor(s): LEE, Ryul, Chang

For: A MULTI-DIRECTIONAL BALL SWITCH & OPERATION METHOD THEREOF

#### Enclosed are:

- X A specification consisting of 23 pages
- X 5 sheet(s) of FORMAL drawings
- \_\_\_\_ Certified copy of Priority Document(s)
- X Executed Declaration in accordance with 37 CFR 1.64 will follow
- $\underline{X}$  Applicant claims small entity status in accordance with 37 CFR 1.27
- <u>X</u> Preliminary Amendment

_	X Inform	Information Sheet							
_	Inform	ation Disclo	sure Statem	nent, PI	:O-1449 w	ith	referenc	ce(s)	
_	Applic	ation Data S	Sheet in acc	cordance	with 37	CF	R 1.76		
_	Other			<del>-</del>				_	
_	Applic	Applicant requests early publication							
Т	The filing for	ee has been o	calculated a	as showr	n below:				
				LARGE	ENTITY		SMALL EN	rity ————	
	FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE	
H 11/11	BASIC FEE	******************	*****	****	\$710.00	or	**** ****	\$355.00	
. fl.:.}! ff.:.	тотат	9 - 20 =	0	x18 =\$	0.00	or	x 9 = \$	0.00	

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no\_

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TOTAL CLAIMS

INDEPENDENT

MULTIPLE DEPENDENT

CLAIM PRESENTED

TOTAL \$ 0.00 TOTAL \$ 395.00

0.00 | or | x 40 = \$

0.00|or|+135 = \$

40.00

0.00

The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.

x80 = \$

+270 = \$

- $\underline{X}$  A check in the amount of \$\frac{395.00}{} to cover the filing fee and recording fee (if applicable) is enclosed.
- The Government Filing Fee will be paid at the time of completion of the filing requirement.
- Please charge Deposit Account No. 02-2448 in the amount of \$\_\_\_\_. A triplicate copy of this transmittal form is enclosed.

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P. O. Box 747 Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000

No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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### IN THE U.S. PATENT AND TRADEMARK OFFICE

## INFORMATION SHEET

Applicant:

LEE, Ryul, Chang

Application No.:

Filed:

August 17, 2001

For:

A MULTI-DIRECTIONAL BALL SWITCH & OPERATION METHOD THEREOF

Priority Claimed Under 35 U.S.C. 119 and/or 120:

COUNTRY KOREA KOREA

DATE 08/18/00 NUMBER 2000-47940 2001-44297

OREA 06/23/01

Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP

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The above information is submitted to advise the USPTO of all relevant facts in connection with the present application. A timely executed Declaration in accordance with 37 CFR 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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